

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1-21 (cancelled).

22. (New) A facsimile system comprising:

an optical scanning device having a facsimile button for activating the facsimile function;

a computer having a communication port connected to said optical scanning device and a communication gateway connected to said computer; and a facsimile module having a driver, a communication management program and a communication subroutine supporting said communication gateway,

wherein said facsimile module is installed in said computer; when the user pushes said facsimile button, said optical scanning device is automatically activated in order to acquire an image of a document and therefore said communication subroutine of said facsimile module sends said image to a receiver.

23. (New) The facsimile system of claim 1, wherein said facsimile button is a click button.

24. (New) The facsimile system of claim 1, wherein said facsimile button is a touch panel.

25. (New) The facsimile system of claim 1, wherein said communication gateway is a MODEM.

26. (New) The facsimile system of claim 1, wherein said communication gateway is an Internet connection.

27. The facsimile system of claim 1, wherein said communication management program determines the type of said communication gateway, establishes a connection from said communication subroutine to said communication gateway.

28. (New) The facsimile system of claim 1, wherein said communication management program detects the availability of said communication gateway and therefore determines the type of said communication gateway.

29. (New) The facsimile system of claim 1, wherein said communication management program detects the availability and data transmission rate of said communication gateway and therefore determines the type of said communication gateway with the highest data transmission rate.

30. (New) A facsimile system with a facsimile module stored in a media storage, comprising:

a driver for driving a scanner to acquire an image of a document;

an Internet communication program for transmitting information via Internet;

a MODEM communication program;

an ISDN communication program; and

a communication management program for determining a communication gateway, establishing a connection from a communication subroutine to said communication gateway, executing said driver for acquiring said image, storing said image and activating said communication subroutine to conduct a facsimile function.